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(72) Inventors; and

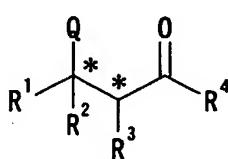
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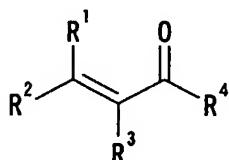
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(54) Title: PROCESS FOR PRODUCING OPTICALLY ACTIVE BETA-AMINO ACID DERIVATIVES



(2)



(1)

(57) Abstract: The present invention is to provide a method for producing the desired optically active β -amino acid derivatives of high optical purities in high yields, without requiring a step of deprotection. More particularly, the present invention relates to a method for producing an optically active β -amino acid derivative or a salt thereof represented by the formula (2): which comprises reacting an α,β -unsaturated carboxylic acid derivative or a salt thereof represented by the formula (1): with an amines or a salt thereof in the presence of a chiral catalyst and in the presence or absence of an acid.

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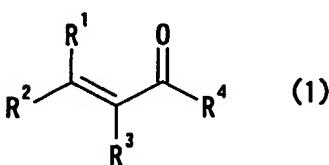
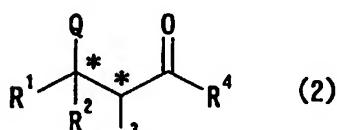
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